

Table 4 - Summary of Analytical Results for VOCs Detected in Subsurface Soil
Paden City Site Assessment
November 2018

Sample ID:			SB01-1		SB02-1		SB03-1		SB04-1		SB05-1		SB06-1		SB06-2		SB07-1		SB08-1		SB08-2		SB09-1		SB10-1		SB11-1	
CLP Sample No.			C0AA0		C0AA1		C0AA2		C0AA3		C0AA4		C0AA9		C0AB8		C0AA5		C0AA6		C0AB9		C0AA7		C0AA8		C0AB0	
Sample Type			Field sample		Field sample		Field sample		Field sample		Field sample		Field sample		Field sample		Field sample		Duplicate of SB08-2		Duplicate of SB08-1		Field sample		Field sample		Field sample	
Date Sampled:			#####		#####		#####		#####		11/27/2018		#####		#####		#####		#####		#####		#####		#####		#####	
Matrix:			soil		soil		soil		soil		soil		soil		soil		soil		soil		soil		soil		soil		soil	
Units			ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg	
Parameter	RSL_Indus ug/kg	RSL_Res ug/kg	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
1,1,1-Trichloroethane	3,600,000	810,000	ND		ND		ND		1.2	J	ND		ND		ND		1.7	J	ND		ND		ND		ND		ND	
cis-1,2-Dichloroethene	230,000	16,000	ND		ND		ND		ND		ND		ND		ND		3	J	ND		ND		ND		ND		ND	
Toluene	4,700,000	490,000	ND		ND		ND		0.94	J	ND		ND		ND		ND		ND		ND		ND		ND		ND	
Trichloroethene	1,900	410	ND		ND		ND		3	J	ND		ND		ND		1.7	J	ND		ND		ND		ND		ND	
Tetrachloroethene	39,000	8,100	77		140		12,000		7,200		19,000,000		2,200		180,000		8,500		510		3,800		ND		2,200		ND	

Abbreviations:

CLP = Contract Laboratory Program

ID = Identifier

ND = Not detected

Q = Qualifier

RSL_Indus = EPA Regional Screening Level - industrial soil

RSL_Res = EPA Regional Screening Level -residential soil

Data Validation Qualifiers:

J = The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.